

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 9060-16CT5

DATE: March 25, 2004

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

by reference therein.

| 22857 U.S. PTÒ | 032504 |
|----------------|--------|
|----------------|--------|

PATENT

| | · | | | | | |
|---|---|--|--|--|--|--|
| Ļ | Sir: | | | | | |
| | Transmitted herewith for filing under 37 CFR § 1.53(b) is: | | | | | |
| | a patent application | | | | | |
| | a Continuation a Divisional a Continuation-in-Part (CIP) Application of prior application | | | | | |
| | no. 10/378,187, filed March 3, 2003, which is a continuation of prior application no.: 10/151,449, filed | | | | | |
| | May 20, 2002 (now U.S. Patent No. 6,661,678, which is a continuation of prior application no. 09/812,993; | | | | | |
| | filed March 20, 2001 (now U.S. Patent No. 6,400,586), which is a continuation of prior application no. | | | | | |
| | 09/563,462; filed May 2, 2000 (now U.S. Patent No. 6,262,899), which is a continuation of prior | | | | | |
| | application no. 08/038,469; filed March 29, 1993 (now U.S. Patent No. 6,069,412), the disclosures of | | | | | |
| | which are incorporated herein by reference in their entirety. | | | | | |
| | and claims the benefit of Provisional Application No; filed | | | | | |
| | | | | | | |
| | Inventor(s) or Application Identifier: | | | | | |
| | William J. Raddi – Raleigh, North Carolina | | | | | |
| | Joseph C. Paulakonis – Chapel Hill, North Carolina Dahart W. Jaharan Jan Balaish Blanth Carolina | | | | | |
| | Robert W. Johnson, Jr. – Raleigh, North Carolina | | | | | |
| | Éntitled: POWER FACTOR CORRECTED UPS WITH IMPROVED CONNECTION OF | | | | | |
| | BATTERY TO NEUTRAL | | | | | |
| | Myers Bigel Sibley & Sajovec, P.A. | | | | | |
| | P. O. Box 37428 | | | | | |
| | Raleigh, North Carolina 27627 | | | | | |
| | Telephone: (919) 854-1400 | | | | | |
| | Facsimile: (919) 854-1401 | | | | | |
| | Customer No. 20792 | | | | | |
| | Enclosed are: | | | | | |
| | 1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) | | | | | |
| | 2. \(\sum 15 \) pages of Specification (including 13 claims) | | | | | |
| | 3. Sheets of Formal Drawings (35 USC 113) | | | | | |
| | 4. Oath or Declaration | | | | | |
| | a. newly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] | | | | | |
| | c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) | | | | | |
| | 5. Application Data Sheet. See 37 CFR 1.76 | | | | | |
| | 6. Incorporation By Reference (useable if box 4b is checked) | | | | | |
| | The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under | | | | | |
| | Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated | | | | | |

| 7. Microfiche Computer Program (Appendix) |
|--|
| 8. Assignment papers (cover sheet(s) and document(s)) |
| 9. Applicant claims small entity status. See 37 CFR § 1.27. |
| 10. Information Disclosure Statement and PTO-1449 |
| 11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.) |
| 12. English Translation Document |
| 13. Certified Copy of Application No. ; Filed |
| 14. Sequence Listing/ Sequence Listing Diskette |
| a. Computer readable copy |
| b. paper copy |
| c. statement in support |
| 15. M An Associate Power of Attorney |
| 16. 🔀 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 17 Deletion of Inventors(s) (Signed statement attached deleting inventor(s) name in the prior application. See 37 CFR 1.63(d)(2) and 1.33(b) |
| 18. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form. |
| 19. Mother: Request for Withdrawal as Attorney and Change of Correspondence Address |
| The fee has been calculated as shown below: |
| |

| | 1 | | T | | T***** | |
|--|------------------|-----------|--------------|--|--------------|------------|
| | Column 1 | Column 2 | Small Entity | | Large Entity | |
| | No. Filed | No. Extra | Rate Fee | | Rate | Fee |
| BASIC FEE | | | \$385.00 | | \$ 770.00 | |
| TOTAL CLAIMS | 12 - 20 = | 0 | x 09 = \$ | | x 18 = | \$ 0 |
| INDEP CLAIMS | 6 - 3 = | 3 | x 43 = \$ | | x 86 = | \$258.00 |
| MULTIPLE Dependent Claims Presented | | | + 145 = \$ | | + 290 = \$ | |
| If the difference in Col. 1 is less than zero, Enter "0" in Col. 2 | | | Total \$ | | Total | \$1,028.00 |

| if the difference in Coi. I is less than zero, Enter 0 in Coi. 2 | Total \$ | · | Total | \$1,028.00 | | | | |
|---|----------|---|-------|------------|--|--|--|--|
| A check in the amount of \$1,028.00 to cover the filing fee is enclosed. | | | | | | | | |
| A check in the amount of \$\\$ is enclosed to cover the filing fee, PLUS the Assignment | | | | | | | | |
| Recordation fee (\$40.00). | | | | | | | | |
| Please charge my Deposit Account No. 50-0220 in the amount of \$ | | | | | | | | |
| The Commissioner is hereby authorized to credit overpayments or charge the following fees | | | | | | | | |
| associated with this communication to Deposit Account No. 50-0220: | | | | | | | | |
| a. Additional filing fees under 37 CFR 1.16 for presentation of extra claims. | | | | | | | | |
| b. Additional patent application processing fees under 37 CFR 1.17. | | | | | | | | |
| | 1 | | | | | | | |

CERTIFICATE OF EXPRESS MAILING

Robert M. Meeks

Registration No. 40,723

Express Mail Label No. EV 381442477 US

Date of Deposit: March 25, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Candi L. Riggs